Job Description: Statistical Analyst

(This position is based in the Washington DC area and is half-time with the potential to transition to full-time work.)

The FrameWorks Institute — a nonprofit think tank that designs, conducts, interprets and explains communications research to advance the resolution of social problems — seeks a detail-oriented and statistically adept researcher to design experimental surveys, analyze data and draw actionable conclusions from such analysis. The successful candidate should be highly familiar with and able to: conceptualize, design and field experimental surveys; manage, clean and transform numerical and other data; generate descriptive statistics; perform a variety of statistical analyses (factor analysis, analysis of variance and linear regressions); and present, interpret and write up study findings. In addition, the successful candidate must have a foundation in statistical reasoning that will enable him or her to learn and deploy more advanced techniques and innovate methods. The candidate must have demonstrated experience in presenting and interpreting results, as well as translating findings into plain English for written and oral reports.

We are seeking individuals who are excited about engaging in a multidisciplinary approach to studying and solving applied communications issues. This involves understanding a wide range of interdisciplinary research about how Americans think about social issues (from adolescent development to global warming, race, and other topics) and how scientists, policy experts and advocates can do a better job of engaging the public in solutions. Candidates should be willing to read and study, to learn about new methods of data collection, and to bring conceptual, analytic and organizational skills to support the work of FrameWorks staff. Dedication to and proven track record in producing high-quality, on-time products is essential. Skills in time-management, multitasking, collaboration in meeting deadlines and general management are required. The successful candidate must have excellent writing and communication skills. Evidence of successful analyses and interpretations is also required.

**REQUIRED SKILLS:**

- Ability to manage numerical data.
- Ability to perform statistical analysis, including description, dimensional reduction and linear models.
- Ability to format and present results, including clear interpretations and charts.
- Ability to manage time and resources, work independently, and pay attention to detail.
- Ability to communicate clearly, work in a collaborative environment, and learn and apply new skills in the context of a fast-paced organizational agenda and ambitious organizational objectives.
• Desire to work cross-disciplinarily and to incorporate suggestions from a wide array of colleagues.
• Professional, enthusiastic, hard-working and “can do” attitude.
• Advanced degree in social science or quantitative discipline required; Ph.D. preferred.

MAIN DUTIES & RESPONSIBILITIES:

This position will be responsible for the following tasks:

• Transform raw data into a format suitable for analysis and archiving.
• Perform a variety of quantitative analyses.
• Collaborate on interpretation and presentation.
• Other responsibilities as necessary.

Salary and benefits are commensurate with experience and personnel structure of the nonprofit FrameWorks Institute. Applicants should explain the relevance of the FrameWorks position to their career goals and past experience in a cover letter. Résumé with complete employment history and education background, plus relevant analytic and writing samples, should be submitted electronically to jobs@frameworksinstitute.org. Review of applications will begin on June 26 and continue until the search process concludes. Please note that FrameWorks is an Equal Opportunity/Affirmative Action Employer, which includes providing equal opportunity for minorities, protected veterans and individuals with disabilities. Please also review FrameWorks’ website (http://www.frameworksinstitute.org) to ensure that position is still available before submitting.

ABOUT FRAMEWORKS:

The FrameWorks Institute conducts and publishes communications research to prepare nonprofit organizations to expand their constituency base, build public will, and further public understanding of specific social issues. For 15 years, FrameWorks has combined theories and research methods from the cognitive and social sciences to investigate how Americans view social determinants of health and health access, food quality and safety, education and digital learning, public safety, children’s issues, environmental degradation, oceans and climate change, racial disparities, immigration, budgets and taxes, and the role of government. This work has now expanded to influence NGOs working on these issues in Australia, Brazil, Canada, France, Germany and the U.K. In recent years, FrameWorks has developed an ever more sophisticated curriculum, including new online interactive courses, to help policy experts and advocates, scientists and community educators use this research to improve public understanding of complex social issues. Over this period, we have built an institution that is highly regarded in the nonprofit and philanthropic sectors, and have contributed to the development of a community of active framers who access and use our research to build public will and redirect public thinking. In 2015, FrameWorks was named one of nine Creative and Effective Organizations worldwide by the John D. and Catherine T. MacArthur Foundation.

June 8, 2015